San Francisco Bay Conservation and Development Commission

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September 7, 2017

TO: Commissioners and Alternates

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SUBJECT: Additions and Changes to Staff Summary and Recommendation for

Hill Slough Wildlife Area Tidal Restoration Project (For Commission consideration on September 7, 2017)

Proposed Revisions

The staff would like to make the following revisions to the staff summary dated August 25, 2017 and the staff recommendation dated September 1, 2017, for BCDC Permit Application No. 2017.003.00md for Hill Slough Wildlife Area restoration activities in the Suisun Marsh Primary Management Area.

Staff Summary:

Pages 1, 3 and 6.

Applicants. Change "Solano County Department of Public Works..." to "Solano County Resources Management Department..."

Page 7, Item 2.

"Construct a temporary one-mile long, two-lane road along the western side of Grizzly Island Road using 2,122 cy aggregate, and 1,030 2,200 cy of recycled on-site road material. Once constructed, shift traffic to the temporary lanes;"

Page 7, Item 8.

"In Pond 2, construct an approximately 750-foot long by 20-feet wide <u>utility</u> maintenance access <u>road</u> to elevation 8 feet NAVD88, between Grizzly Island Road and the <u>eastern two</u> PG&E transmission towers <u>to the west of the road</u>; a 500-foot long by 20-foot wide earthen berm, at elevation 7 feet NAVD88, extending from the <u>maintenance</u> access berm <u>east</u> <u>westward</u>; and an earthen buttress berm to 8 feet NAVD88 surrounding the footings of the <u>third</u> <u>eastern</u> <u>western</u>most tower <u>at</u> the Suisun Slough levee (Exhibit F)."

Page 9, Table 1.

The applicants provided clarification of the fill and excavation volumes, which changed the subtotals of Table 1 as follows:



Table 1

Hill Slough Project Fill Totals			
	Removed (cy)	New/Placed (cy)	Total Net Fill (cy)
Wetlands (solid fill)	123,725	72,000	-51,725
Grizzly Island Road (solid fill)	1,033 <u>3,233</u>	64,768 <u>66,968</u>	63,735
Total (cy)	124,758 <u>126,958</u>	136,768 138,968	12,010

Page 10, Item A. 1. a.

"Restoration and Enhancement. As described by CDFW and Solano County, the project was designed to minimize fill, provide adequate transitional habitat and refugia for upland species and protect existing infrastructure. The CDFW proposes to contour and grade the project site producing 73,850 123,725 cy of soils necessary for much of the restoration work."

Staff Recommendation: The corrections noted above were also included in the Staff Recommendations. Additional changes to the Staff Recommendation include the following:

Page 15, Item III. 1 a.

"Restoration and Enhancement. As described by CDFW and Solano County, the project was designed to minimize fill, provide adequate transitional habitat and refugia for upland species and protect existing infrastructure. The CDFW proposes to contour and grade the project site producing 73,850 123,725 cy of soils necessary for much of the restoration work."

Page 19, Item 2.a (3).

(3) A 0.31-mile long trail parallel to Grizzly Island Road, connecting the loop trail to Grizzly Island Trail via an at-grade crossing of Grizzly Island Road (Exhibits D, E);

In addition to these changes, staff requests that the Commission allows minor typographical and grammatical corrections as needed in the final permit.